```
                          ┌─────────────────┐
                          │     SECDEF      │
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                          │    DEFENSE      │
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│ Policy Council  │- - - - - - - - ┤
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```

**FIM (Finance)**

**FIM (People)**

**FIM (Materiel)**

**FIM Other**

**Policy & Methodologies**

**Data Standards** — Support Agency

**Info. Tech. Planning, Architecture & Standards** — Support Agency

**Programs Oversight**

**Performance Measures & Assessments**

**Financial Resources**

**People Resources**

ELG Organizational Proposal
Central Information Management Organization
September 11, 1990
Chart #1

# DoD Information Management
# Functional Information Management

## RESPONSIBILITIES

Provide a senior leadership coordination and facilitation role across major functional areas throughout the Department to ensure functional and information management goals are achieved. Coordinate the integration and application of information management policies, methods and standards in the functional areas. Work in partnership with the user (functional) community to accomplish these activities.

## FUNCTIONS

- Coordinate functional user information management activities in the primary resource areas of:

  - Finance

  - People

  - Materiel

  - Others as needed

- Facilitate and stimulate business methods definition.

- Coordinate functional information systems planning.

- Oversee documentation of business methods through the use of process models.

- Coordinate functional prototypes.

- Enable the functional community to:

  - simplify or integrate business methods;

  - develop common information systems or integrate separate information systems;

  - strengthen effectiveness or improve efficiency of functional operations.

- Monitor information system developments, both common and unique, for the functional area.

- Ensure that the guiding principles for information management are respected and data and architectural standards complied with.

**September 11, 1990**

# DoD Information Management
# Policy and Methodologies

## RESPONSIBILITIES

Develop policy and provide guidance regarding the process, procedures, and methodologies associated with life-cycle management, including process modeling, data modeling, and systems development. Coordinate and integrate both internal DoD and external policy activities.

## FUNCTIONS

- Coordinate and integrate all internal and external Information Management policies.

- Establish and evolve policy and methodology for:

  - process modeling,

  - data modeling,

  - systems development, and

  - analysis of benefits and costs.

- DoD focal point for information technology and systems acquisition legislation reform (FIRMR, GSA, etc.)

- Issue policies and guidelines for Information Management planning.

# DoD Information Management
# Data Standards

RESPONSIBILITIES

Manage overall DoD data standards program.

FUNCTIONS

- Establish data policies and standards.

- Regulate the definition and structure of data within
  DoD, coordinating among organizational components.

- Oversee implementation of data modeling.

- Develop, operate and maintain a DoD data dictionary
  based on data models which is easily accessible to all
  DoD Components and users.

- Represent DoD to other Government agencies, external
  standards bodies and industry on matters pertaining to
  the development and adoption of data standards.

- Encourage horizontal, as well as vertical, sharing of
  information within the DoD.

- Provide data management guidelines and ensure
  availability of products for effective and efficient use
  of data.

# DoD Information Management
# Information Technology Planning, Architecture, and Standards

## RESPONSIBILITIES

Develop architecture, standards, and programs to guide the direction of information services and the computing and communications infrastructure. Develop overall information technology plan for the DoD.

## FUNCTIONS

- Define and develop guidelines for architecture and standards for infrastructure.

- Act as the official DoD representative and exert DoD positions with external standards organizations on matters pertaining to information technology.

- Plan and oversee implementation of the information technology architecture.

- Oversee implementation of standards in the information technology infrastructure.

- Propose policies for infrastructure security and integration.

- Propose policies and standards for systems engineering tools.

# DoD Information Management
# Programs Oversight

## RESPONSIBILITIES

In the context of an expanded systems development methodology, review and oversee major information system programs development or enhancement.

## FUNCTIONS

- Oversee, review, and evaluate major DoD information management development programs and systems in terms of:

  - information management Guiding Principles,

  - compliance with information management standards, and

  - achievement of benefits against projected benefits and actual investment.

- Oversee major computing equipment and software requirements contracts.

- Oversee consolidation activities.

# DoD Information Management
# Performance Measures and Assessments

RESPONSIBILITIES

    Facilitate development and implementation of information management performance measures and assessment for business and mission related activities.

FUNCTIONS

- Establish measures for assessing information management effectiveness and efficiency.

- Establish guidelines for comparative assessment and benchmarking.

- Oversee existing infrastructure resources effectiveness and efficiency.

- Oversee information services support provided by suppliers.

- Establish guidelines for capacity analysis and other aspects of technical performance evaluation.

# DoD Information Management
## Financial Resources

RESPONSIBILITIES

Provide for review and control of information management financial resources throughout the Planning, Programming and Budgeting System.

FUNCTIONS

- Participate in planning, programming and budgeting activities affecting information management programs and coordinate information management positions on resource allocation issues.

- Coordinate financial analysis and budgetary support material for information management programs and systems.

# DoD Information Management
## People Resources

### RESPONSIBILITIES

Oversee professional development programs for information management personnel.

### FUNCTIONS

- Formulate overall program to educate DoD personnel in information management principles and policies and oversee its execution.

- Lead the development and oversee programs for recruitment, development and retention of information management personnel.